OPNAVINST 5100.23G Safety and Occupational Health Program Manual

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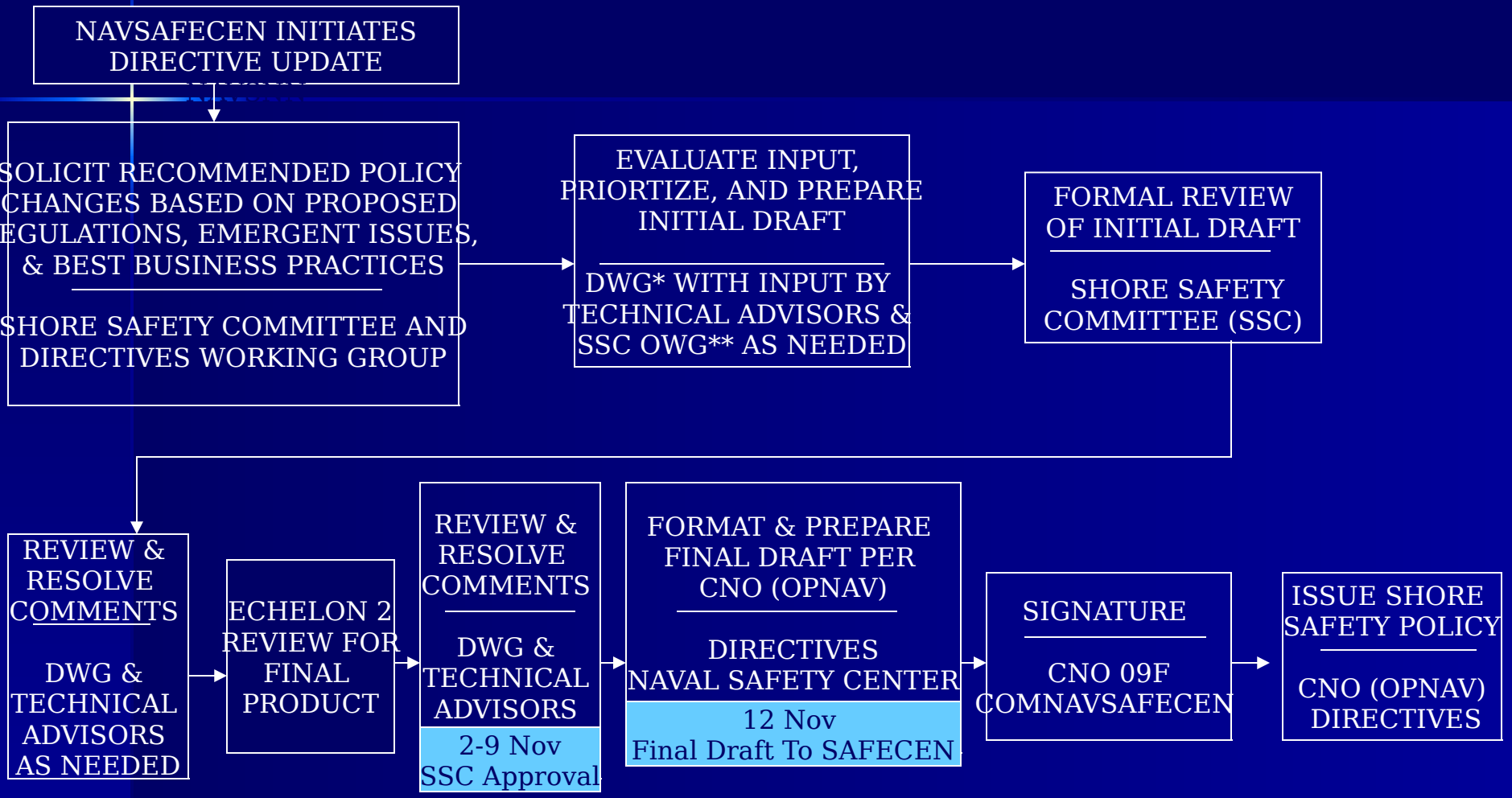
SHORE SAFETY POLICY REVIEW PROCESS


NAVSAFECEN INITIATES DIRECTIVE UPDATE
SOLICIT RECOMMENDED POLICY CHANGES BASED ON PROPOSED REGULATIONS, EMERGENT ISSUES, & BEST BUSINESS PRACTICES
SHORE SAFETY COMMITTEE AND DIRECTIVES WORKING GROUP
EVALUATE INPUT, PRIORTIZE, AND PREPARE INITIAL DRAFT
DWG* WITH INPUT BY TECHNICAL ADVISORS & SSC OWG** AS NEEDED
FORMAL REVIEW OF INITIAL DRAFT
SHORE SAFETY COMMITTEE (SSC)
REVIEW & RESOLVE COMMENTS
DWG & TECHNICAL ADVISORS AS NEEDED
ECHELON 2 REVIEW FOR FINAL PRODUCT
REVIEW & RESOLVE COMMENTS
DWG & TECHNICAL ADVISORS
2-9 Nov
SSC Approval
FORMAT & PREPARE FINAL DRAFT PER CNO (OPNAV)
DIRECTIVES NAVAL SAFETY CENTER
12 Nov
Final Draft To SAFECEN
SIGNATURE
CNO 09F
COMNAVSAFECEN
ISSUE SHORE SAFETY POLICY
CNO (OPNAV) DIRECTIVES

*DIRECTIVES WORKING GROUP (DWG) UNDER THE SHORE SAFETY COMMITTEE (SSC)

**OTHER WORKING GROUPS (OWG) UNDER THE SHORE SAFETY COMMITTEE

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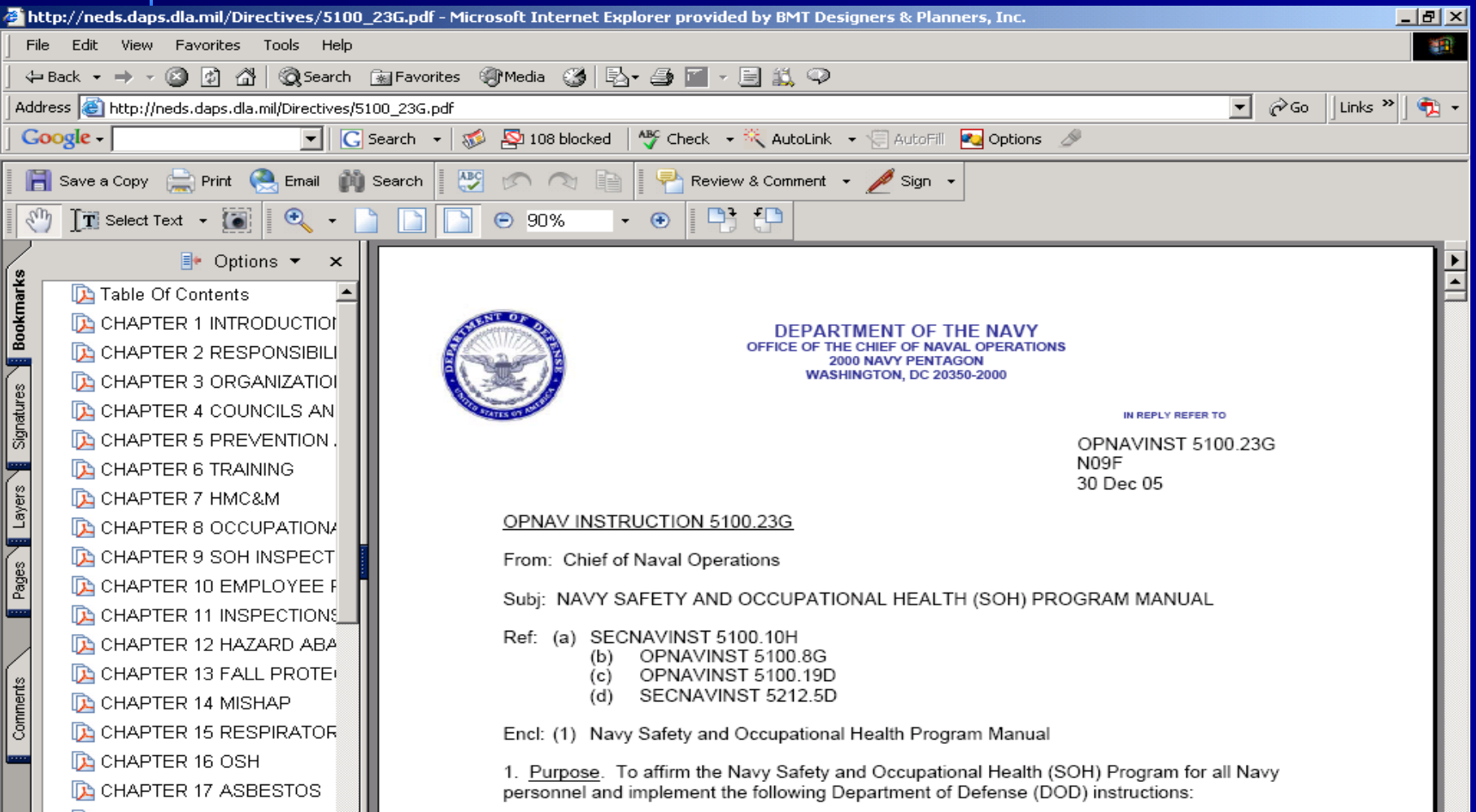
NEDS Website (
http://neds.daps.dla.mil/Directives/5100.23G.pdf)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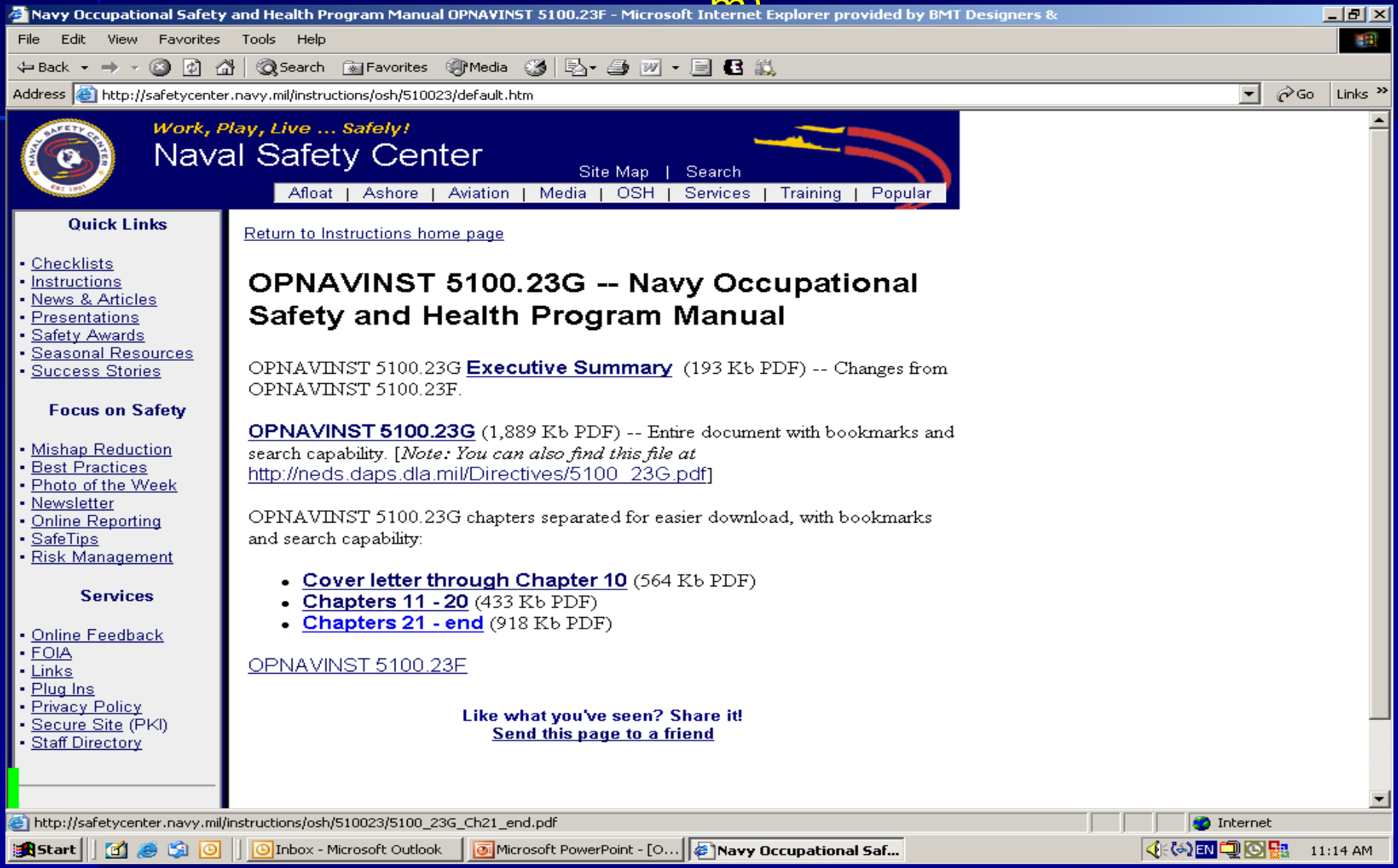
DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
2000 NAVY PENTAGON
WASHINGTON, DC 20350-2000
IN REPLY REFER TO
OPNAVINST 5100.23G
N09F
30 Dec 05
OPNAV INSTRUCTION 5100.23G
From: Chief of Naval Operations
Subj: NAVY SAFETY AND OCCUPATIONAL HEALTH (SOH) PROGRAM MANUAL
Ref: (a) SECNAVINST 5100.10H
(b) OPNAVINST 5100.8G
(c) OPNAVINST 5100.19D
(d) SECNAVINST 5212.5D
Encl: (1) Navy Safety and Occupational Health Program Manual
1. Purpose. To affirm the Navy Safety and Occupational Health (SOH) Program for all Navy personnel and implement the following Department of Defense (DOD) instructions:

OPNAVINST 5100.23

Naval Safety Center Website (safetycenter.navy.mil/instructions/osh/510023/default.htm)



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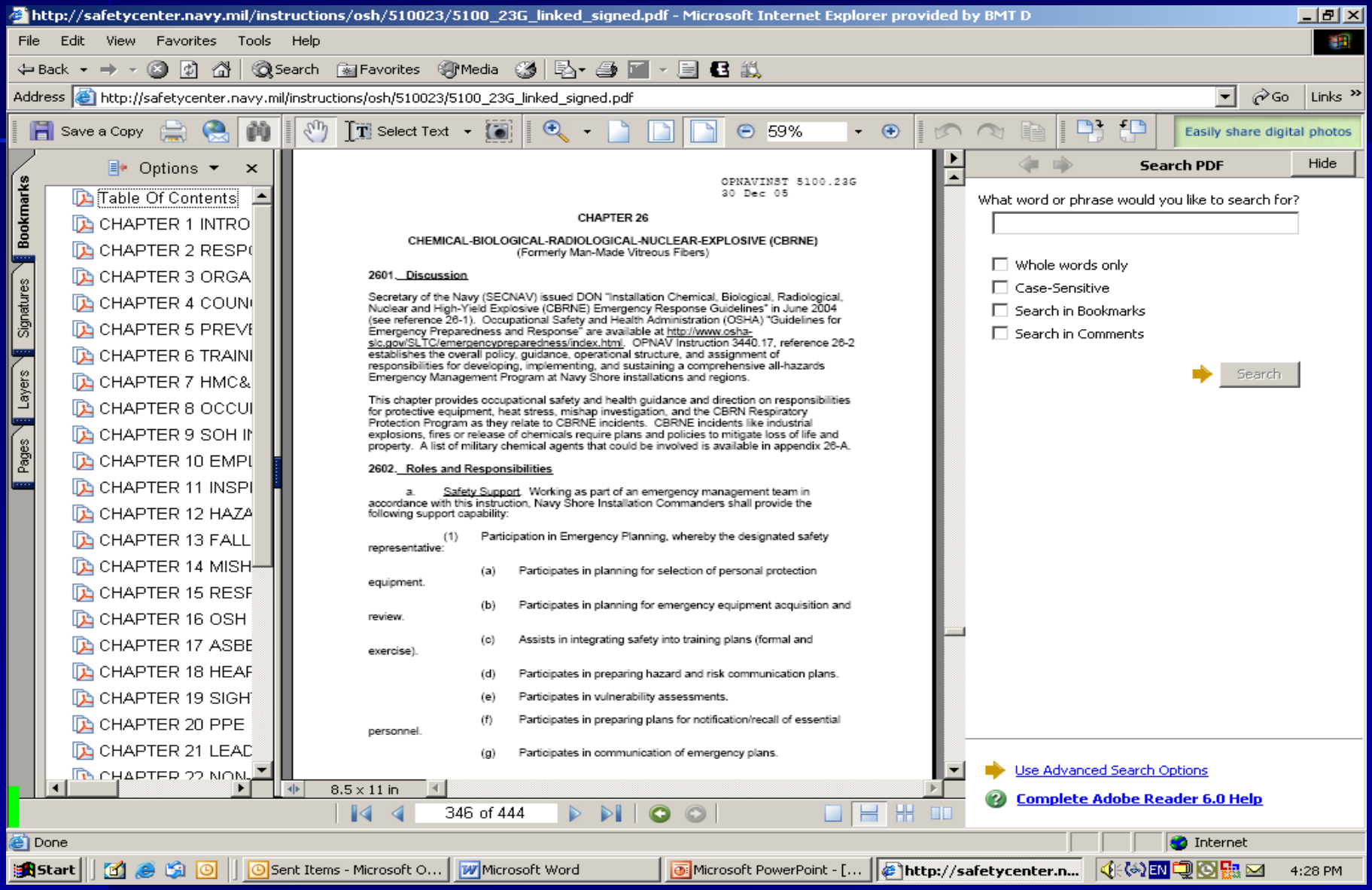
NAVAL SAFETY CENTER WEBSITE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CHAPTER 26
CHEMICAL-BIOLOGICAL-RADIOLOGICAL-NUCLEAR-EXPLOSIVE (CBRNE)
(Formerly Man-Made Vitreous Fibers)
2601. Discussion
Secretary of the Navy (SECNAV) issued DON "Installation Chemical, Biological, Radiological, Nuclear and High-Yield Explosive (CBRNE) Emergency Response Guidelines" in June 2004 (see reference 26-1). Occupational Safety and Health Administration (OSHA) "Guidelines for Emergency Preparedness and Response" are available at http://www.osha-slc.gov/SLTC/emergencypreparedness/index.html. OPNAV Instruction 3440.17, reference 26-2 establishes the overall policy, guidance, operational structure, and assignment of responsibilities for developing, implementing, and sustaining a comprehensive all-hazards Emergency Management Program at Navy Shore installations and regions.
This chapter provides occupational safety and health guidance and direction on responsibilities for protective equipment, heat stress, mishap investigation, and the CBRN Respiratory Protection Program as they relate to CBRNE incidents. CBRNE incidents like industrial explosions, fires or release of chemicals require plans and policies to mitigate loss of life and property. A list of military chemical agents that could be involved is available in appendix 26-A.
2602. Roles and Responsibilities
a. Safety Support. Working as part of an emergency management team in accordance with this instruction, Navy Shore Installation Commanders shall provide the following support capability:
(1) Participation in Emergency Planning, whereby the designated safety representative:
(a) Participates in planning for selection of personal protection equipment.
(b) Participates in planning for emergency equipment acquisition and review.
(c) Assists in integrating safety into training plans (formal and exercise).
(d) Participates in preparing hazard and risk communication plans.
(e) Participates in vulnerability assessments.
(f) Participates in preparing plans for notification/recall of essential personnel.
(g) Participates in communication of emergency plans.
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Executive Summary

- Supported SECDEF/SECNAV 50% Mishap Reduction initiative
- Implemented Naval Audit Service safety recommendations
- Updated recent organizational changes, i.e. Deputy Assistant Secretary of the Navy (Safety), regions, NETC, CNO 09F, titles, etc.
- References to NAVOSH changed to Safety and Occupational Health (SOH) to align with other Federal agencies and the private sector.
- Updated all reference and websites

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Executive Summary

- Added chapters:
  Chapter 13, Fall Protection Program
  Chapter 26, Chemical-Biological-Radiological-Nuclear-Explosive (CBRNE)

- The following chapters were minimally modified
  - 17, Asbestos Control
  - 20, Personal Protective Equipment
  - 25, Polychlorinated Biphenyls (PCBs)
  - 27, Confined Space Entry Program
  - 28, Bloodborne Pathogens
  - 31, Weight Handling Safety.

- Deleted chapters
  - 26, Man-Made Vitreous Fibers
  - 13, Navy Occupational Safety and Health Cost Data

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Chapter 13 Fall Protection Program

- Chapter 13, Fall Protection Program, requires every Navy Ashore Command who has personnel exposed to fall hazards to establish a fall protection program
- Some of the new protection program components include:
  - Assigning responsibilities
  - Surveying and assessing fall hazards
  - Training of personnel
  - Providing prevention and control measures
  - Selection of fall protection systems, equipment and safe anchorages
  - Rescue plans and procedures

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Fall Protection Solution

Before

Afte

Blue Oil Separator Tank must be serviced from the top. Stairs and a platform w/guard rails were added for fall protection

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Chapter 26 - CBRNE

- Specifies roles and responsibilities for safety support, industrial hygiene and occupational medicine for CBRN incident emergency preparedness, and response/recovery.
- Navy civilian and military first responders shall be issued NIOSH CBRN approved air-purifying respirators for Level C respiratory protection.
- Sets requirement and responsibility for CBRN Respiratory Protection Programs where NIOSH CBRN respirators are issued for CBRNE incident first responders, per OSHA 29 CFR 1910.134.
- Specifies OSHA/NFPA protective ensembles for CBRN first response/recovery.

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Forms and Reports

Reviewed and updated all reports and forms.

- *Medical Referral Form vice Dispensary Permit Form*
- Revised Appendix 23A *Physical Risk Factor Ergonomic Checklist* and added Appendix 23B *Computer Workstation Checklist*
- Moved to OPNAVINST 5102.1D:
  - Safetygram
  - Annual Report of Occupational Injuries and Illness
  - Safety Investigation Report
- Forms available via the web:
  - Chronological Record of Medical Care (SF 600)
  - Claim for Reimbursement Form (SF1164)
  - Cashier Reimbursement Voucher (SF 1129)

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Responsibilities, Organization, Staffing, Councils/Committees

- NAVINSGEN coordinator of inspection program
- OSHA’s VPP a management system
- Removed the required use of the PR&MS
- Workers Compensation an expectation for the work unit supervisor Appendix 2B (Supervision Process Model)
- Clarified the role of Echelon 2 Commands
- Explained CNIC and Regional Safety Organizations (ISSAs)
- Replaced NAVOSH Quality Council with Shore Safety Committee

OPNAVINST 5100.23G/5102.1D

Mishap Investigation, Reporting and Recordkeeping

- Recordkeeping in Chapter 3 of OPNAVINST 5102.1D
- Require Web Enables Safety System (WESS II) and 29 CFR 1904 requirements
- Safety departments implement Naval Audit Service findings:
  - Coordinate with the Injury Compensation Program Administrators and medical departments
  - Complete written report on civilian mishap causes and corrective actions, and notify command personnel of progress
  - Forward safety recommendations to appropriate department heads and/or supervisors for implementing corrective actions
  - Prepare and maintain a log of current status of all recommendations for corrective actions

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Miscellaneous

- DOD/Navy acquisitions system role expanded to identify risk and solutions
- Added a review and concurrence role for self-assessments and improvement plans to the region/Safety Council
- Approved electronic training methods and equivalent courses
- Added the Navy Ergonomics Program A-493-0085 as a core course for SOH personnel
- Centralized hazard abatement funding threshold - $50,000

OPNAVINST 5100.23G/5102.1D

Questions?

Dreams

- Leadership…IH Value….Success Stories
- OSHA Voluntary Protection Program (VPP)
- Expanding IH Role:
  - Ergonomics
  - CBRNE
  - Nanotechnology
  - Acquisition Safety & Health
  - Data Analysis